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11/21/01



November 21, 2001

**ATTORNEY DOCKET NO.: INVIT1120-3**

Parent Application No.: 09/843,281

Parent Filing Date: April 25, 2001

**Box PATENT APPLICATION**

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

11046 U.S. PTO

09/990091

Presented for filing is a new **Continuation** patent application of:

Applicants: **Joseph M. Fernandez, John A. Heyman, James P. Hoeffler, Heather L. Marks-Hull and Michelle L. Sindici**

Title: **METHODS FOR PRODUCING LIBRARIES OF EXPRESSIBLE GENE SEQUENCES**

The prior application is assigned of record to INVITROGEN CORPORATION, by virtue of an assignment submitted to the Patent and Trademark Office for recording on July 20, 1998, at Reel 9442, Frame 0493.

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

	<u>Pages</u>
Specification	87
Claims	5
Abstract	0
Declaration (unsigned)	4
Drawings	1

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 Date of Deposit: **November 21, 2001**

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the BOX PATENT APPLICATION, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202

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## Enclosures:

- Copy of Petition for Extension of Time for U.S. Patent Application Serial No. 09/843,281 (2 pages);
- Copy of Petition Requesting Processing and Retention of Patent Application Under 37 CFR § 1.53(f); (3 pages);
- Application Data Sheet (4 pages); and
- Return Receipt Postcard.

This application is a **continuation** and claims the benefit of priority under 35 USC § 120 of U.S. Application Serial No. 09/843,281, filed April 25, 2001; which is a continuation of U.S. Application Serial No. 09/647,651, filed October 2, 2000; which is a U.S. National application under § 371 of PCT patent Application No. US99/07270, filed April 2, 1999; which is based on U.S. patent Application Serial No. 09/054,936, filed April 3, 1998. The disclosure of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.

Preliminarily, on page 1 of the specification, before line 1, insert:

-- This is a **continuation** of U.S. Application Serial No. 09/843,281, filed April 25, 2001; which is a continuation of U.S. Application Serial No. 09/647,651, filed October 2, 2000; which is a U.S. National application under § 371 of PCT patent Application No. US99/07270, filed April 2, 1999; which is based on U.S. patent Application Serial No. 09/054,936, filed April 3, 1998. The disclosure of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.--

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Large Entity		Small Entity	Large Entity
Total Claims	38-20	=	18	X	\$09	\$18	=		\$ 324.00 --
Independent Claims	4-3	=	1	X	\$42	\$84	=	\$ --	\$ 84.00 --
Multiple Dependent Claims Presented: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					\$140	\$280		\$ ---	\$ --
					BASIC FEE			\$ 370.00	\$ 740.00
					TOTAL FEE				\$ .00

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GRAY CARY WARE & FREIDENRICH LLP

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If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

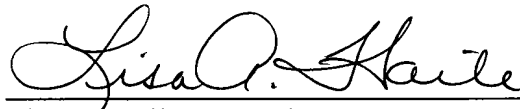
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Very truly yours,

**GRAY CARY WARE & FREIDENRICH LLP**

November 21, 2001

Date



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Enclosures